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RAW SEQUENCE LISTING

DATE: 02/26/2002

PATENT APPLICATION: US/10/004,993A

TIME: 14:52:02

Input Set : A:\10070.204-WO.ST25.txt

Output Set: N:\CRF3\02262002\J004993A.raw

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3 <110> APPLICANT: Jesper, Vind
5 <120> TITLE OF INVENTION: Method for Producing a Polynucleotide Library
7 <130> FILE REFERENCE: 10070.200-US
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/004,993A
C--> 9 <141> CURRENT FILING DATE: 2001-12-04
9 <160> NUMBER OF SEQ ID NOS: 27
11 <170> SOFTWARE: PatentIn version 3.1
13 <210> SEQ ID NO: 1
14 <211> LENGTH: 30
15 <212> TYPE: DNA
16 <213> ORGANISM: Artificial sequence
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Primer
21 <220> FEATURE:
22 <221> NAME/KEY: misc_feature
23 <222> LOCATION: (1)..(1)
24 <223> OTHER INFORMATION: 5' Phosphorylation
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33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Primer
39 <220> FEATURE:
40 <221> NAME/KEY: misc_feature
41 <222> LOCATION: (1)..(1)
42 <223> OTHER INFORMATION: 5' Phosphorylation
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46 cttattagta ggttggtact tcgag 25
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51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Primer
57 <220> FEATURE:
58 <221> NAME/KEY: misc_feature
59 <222> LOCATION: (1)..(1)
60 <223> OTHER INFORMATION: 5' Phosphorylation
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64 gtccccagag tagtgtcact atgtcgaggc agttaag 37

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73 <223> OTHER INFORMATION: Primer
75 <220> FEATURE:
76 <221> NAME/KEY: misc_feature
77 <222> LOCATION: (1)..(1)
78 <223> OTHER INFORMATION: 5' Phosphorylation
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84 ttgg                                                                    64
87 <210> SEQ ID NO: 5
88 <211> LENGTH: 59
89 <212> TYPE: DNA
90 <213> ORGANISM: Artificial sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: Primer
95 <400> SEQUENCE: 5
96 cctctagatc tcgagctcgg tcaccggtgg cctccgcggc cgctggatcc ccagttgtg      59
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 33
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Primer
107 <400> SEQUENCE: 6
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112 <211> LENGTH: 26
113 <212> TYPE: DNA
114 <213> ORGANISM: Artificial sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: Primer
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123 <210> SEQ ID NO: 8
124 <211> LENGTH: 27
125 <212> TYPE: DNA
126 <213> ORGANISM: Artificial sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Primer
131 <400> SEQUENCE: 8
132 gatgctgcat gcacaactgc acctcag                                        27
135 <210> SEQ ID NO: 9
136 <211> LENGTH: 48
137 <212> TYPE: DNA
138 <213> ORGANISM: Artificial sequence

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141 <223> OTHER INFORMATION: Primer
143 <220> FEATURE:
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145 <222> LOCATION: (22)..(27)
146 <223> OTHER INFORMATION: Two stop-codons
149 <220> FEATURE:
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151 <222> LOCATION: (33)..(33)
152 <223> OTHER INFORMATION: Silent mutation
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164 <220> FEATURE:
165 <223> OTHER INFORMATION: Primer
167 <220> FEATURE:
168 <221> NAME/KEY: misc_signal
169 <222> LOCATION: (22)..(24)
170 <223> OTHER INFORMATION: Stop-codon
173 <220> FEATURE:
174 <221> NAME/KEY: misc_signal
175 <222> LOCATION: (28)..(30)
176 <223> OTHER INFORMATION: Stop-codon
179 <220> FEATURE:
180 <221> NAME/KEY: misc_signal
181 <222> LOCATION: (33)..(33)
182 <223> OTHER INFORMATION: Silent mutation
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186 atcggaatc ttaacttcga ctagaataa attaatagaca ttgctcc 48
189 <210> SEQ ID NO: 11
190 <211> LENGTH: 48
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Primer
197 <220> FEATURE:
198 <221> NAME/KEY: misc_signal
199 <222> LOCATION: (16)..(16)
200 <223> OTHER INFORMATION: Silent mutation
203 <220> FEATURE:
204 <221> NAME/KEY: misc_signal
205 <222> LOCATION: (19)..(24)
206 <223> OTHER INFORMATION: Two Stop-codons
209 <400> SEQUENCE: 11
210 ggagcaaatg tcattaattt attacaagtc gaagttaaga ttccgat 48
213 <210> SEQ ID NO: 12

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219 <223> OTHER INFORMATION: Primer
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228 <213> ORGANISM: Artificial sequence
230 <220> FEATURE:
231 <223> OTHER INFORMATION: Primer
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238 <211> LENGTH: 24
239 <212> TYPE: DNA
240 <213> ORGANISM: Artificial sequence
242 <220> FEATURE:
243 <223> OTHER INFORMATION: Primer
245 <400> SEQUENCE: 14
246 ctcccttctc tgaacaataa accc      24
249 <210> SEQ ID NO: 15
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251 <212> TYPE: DNA
252 <213> ORGANISM: Artificial sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Primer
257 <400> SEQUENCE: 15
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260 accctc      66
263 <210> SEQ ID NO: 16
264 <211> LENGTH: 31
265 <212> TYPE: DNA
266 <213> ORGANISM: Artificial sequence
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Primer
271 <400> SEQUENCE: 16
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276 <211> LENGTH: 25
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278 <213> ORGANISM: Artificial sequence
280 <220> FEATURE:
281 <223> OTHER INFORMATION: Primer
283 <400> SEQUENCE: 17
284 ttgcatgcgt aatcatggtc atagc      25
287 <210> SEQ ID NO: 18

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Input Set : A:\10070.204-WO.ST25.txt

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293 <223> OTHER INFORMATION: Primer
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299 <210> SEQ ID NO: 19
300 <211> LENGTH: 32
301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Primer
307 <400> SEQUENCE: 19
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311 <210> SEQ ID NO: 20
312 <211> LENGTH: 45
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: Primer
319 <400> SEQUENCE: 20
320 ggatgctggt gactccggaa atttaacggt ttggtcttgc atccc 45
323 <210> SEQ ID NO: 21
324 <211> LENGTH: 44
325 <212> TYPE: DNA
326 <213> ORGANISM: artificial sequence
328 <220> FEATURE:
329 <223> OTHER INFORMATION: Primer
331 <400> SEQUENCE: 21
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335 <210> SEQ ID NO: 22
336 <211> LENGTH: 48
337 <212> TYPE: DNA
338 <213> ORGANISM: Artificial sequence
340 <220> FEATURE:
341 <223> OTHER INFORMATION: Primer
343 <400> SEQUENCE: 22
344 atcgggaatc ttaacttcga cttgtaataa attaatagaca tttgctcc 48
347 <210> SEQ ID NO: 23
348 <211> LENGTH: 21
349 <212> TYPE: DNA
350 <213> ORGANISM: Artificial sequence
352 <220> FEATURE:
353 <223> OTHER INFORMATION: Primer
355 <400> SEQUENCE: 23
356 gtcgaagtta agattcccga t                      21
359 <210> SEQ ID NO: 24
360 <211> LENGTH: 24

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VERIFICATION SUMMARY

DATE: 02/26/2002

PATENT APPLICATION: US/10/004,993A

TIME: 14:52:03

Input Set : A:\10070.204-WO.ST25.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date